

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)Form approved
Budget Bureau No. 42-R355.5.**WELL COMPLETION OR RECOMPLETION REPORT AND LOG ***1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____b. TYPE OF COMPLETION:
NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____2. NAME OF OPERATOR
McKay Oil Corporation ✓3. ADDRESS OF OPERATOR
P. O. Box 2014, Roswell, NM 882014. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 735' FSL & 2310' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

RECEIVED BY

JUN 13 1986

O. C. D.

ARTESIA, LOUISIANA

5. LEASE DESIGNATION AND SERIAL NO.

NM-36195

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Remmele Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

West Pecos Slope Abo

11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA

Section 25-6S-22E

12. COUNTY OR PARISH

Chaves

13. STATE

N.M.

15. DATE SPUDDED 2-22-86 16. DATE T.D. REACHED 2-26-86 17. DATE COMPL. (Ready to prod.) 4-22-86 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4178' GL 19. ELEV. CASINGHEAD --

20. TOTAL DEPTH, MD & TVD 3430' 21. PLUG BACK T.D., MD & TVD 3199' 22. IF MULTIPLE COMPL., HOW MANY* -- 23. INTERVALS DRILLED BY -- ROTARY TOOLS all CABLE TOOLS --

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
2882', 84', 86', 88', 90', 92' & 94'; 2964', 66', 68', 70', 72', 74', 76, 3002'-3', 3165.5', 3167.5', 3169.5' and 3171.5'. Abo Formation 25. WAS DIRECTIONAL SURVEY MADE yes

26. TYPE ELECTRIC AND OTHER LOGS RUN FDC/CNL, DLL/MSFL, Cyberlook, CBL, PR 27. WAS WELL CORED no

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	916'	12 1/4"	150 sx. + 150 sx.	none
4 1/2"	9.5#	3343'	7 7/8"	300 sx., top of 4 1/2" cemented w/300 sx.	15 sx. circ.

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2844'	

31. PERFORATION RECORD (Interval, size and number)					32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2882,84,86,88,90,92&94; 2964,66,68,70,72,74, 76; 3002,03; 3165.5, 3167.5, 3169.5, 3171.5					DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
20 0.38" jets					as stated	4,250 gals. 7 1/2% Abo acid
						93,000 gals. 30# XL gel
						114,000# 20/40 sand
						27,500# 12/20 sand

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)
5-6-86		Flowing					producing
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4-25-86	4	64/64	→		1,046		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
825-908	850-915	→		4183.5			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) sold TEST WITNESSED BY

35. LIST OF ATTACHMENTS
C-122, 2 copies of logs listed above, Deviation Survey

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Shari Hamilton TITLE Agent DATE 5-12-86

*(See Instructions and Spaces for Additional Data on Reverse Side)

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 33.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

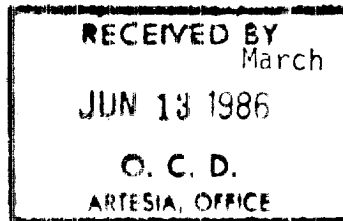
Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 83. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Seals Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

U.S. GOVERNMENT PRINTING OFFICE: 1963-O-683636

111 White Building
P.O. Box 2487
Roswell, New Mexico 88201
(505) 623-9537



McKay Oil Corporation
P.O. Box 2014
Roswell, NM 88201

Re: Remmele Federal #2
SE/4, Section 25, T6S, R22E
Chaves County, New Mexico

Spud 2/22/86

DEVIATION SURVEY

1/2'	@	460'
1/2"	@	881'
1/2'	@	1362'
3/4"	@	1868'
1/2"	@	2365'
1/2"	@	2865'
1/2'	@	3430'

TD - 3430'

Released 3/9/86

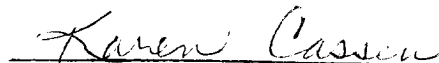
Sincerely,


J.C. Johnson
President

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing instrument was
acknowledged before me this
12th day of March, 1986
by the person known to me to
be J.C. Johnson.

My Commission Expires 3/31/89.


Notary Public